



STEAM PRV STATION DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 4.

KEYED NOTES:

- ① CONNECT SENSING LINE TO A STRAIGHT SECTION OF PIPING, MINIMUM 10 PIPE DIAMETERS OR 24" WHICHEVER IS GREATER.
- ② PROVIDE 1/2" VALVE IN BOTTOM OF CONDENSATE LINE.
- ③ 3/4" BYPASS FOR INITIAL WARM-UP.
- ④ FIRST SHUTOFF VALVE INSIDE BUILDING.
- ⑤ ON STEAM SERVICES, PROTECT THE PRESSURE GAUGE WITH A PIGTAIL SIPHON.

DRAWING DEVELOPED FOR ML-3/ML-4 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

2	8-2-04	U	ADDED "TST" TO MOISTURE SEPARATOR TYP	RF	RF	AM	CO	TD
1	8-12-03	U	REVISED DETAIL DWS ML PWS ST022.	RF	RF	AM	CO	TD
NO	DATE	CHG	DESCRIPTION	DATE	BY	CHK	APP	

FWC FACILITY & WASTE OPERATIONS DESIGN ENGINEERING CONSTRUCTION SERVICES			
ENGINEERING STANDARDS MANUAL			
DESIGN	FLUOR	DESIGN	FLUOR
CHECKED	FLUOR	CHECKED	FLUOR
STEAM PRV STATION DETAIL PARALLEL		DATE	8-28-04
BLDG X	TA-X		
SUBMITTED	APPROVED FOR RELEASE		
DESIGN PWS: FLUOR CORP.	STANDARDS MANAGER: JOHN SPURCH		
FLUOR 100 BOX 1484 Los Alamos, New Mexico 87545		3 OF 4	
QUANTITY: 1	REVISION: 1	DATE	
PROJECT ID	DRAWING TO	DATE	REV
CHAPTER 6		ST-D3020-2	
		2	